WHAT IS CLAIMED IS:

1. A press-fit connector comprising:

a housing provided with a plurality of through-holes; and

pins secured to said housing by forcing shoulder parts of the pins into said through-holes,

wherein said through-holes are configured such that gaps are formed between said shoulder parts and inner walls of said through-holes.

2. The press-fit connector as claimed in claim 1,

wherein said gaps are capable of receiving shoulder part pressers of a housing-removing tool for said connector, and

wherein stepped parts are provided on both side surfaces of the housing such that engaging protrusions of engagement members of the housing-remover tool can be inserted thereto.

3. A housing-remover tool for a press-fit connector, comprising;

shoulder part pressers for pressing the shoulder parts of the pin-shaped terminals, said shoulder part presser having a hollow part for receiving a pin part of the pin-shaped terminal and a cut-away part at a leading end for engaging with

said shoulder part;

a first sub-assembly which can be inserted inside a housing of the connector and provided with through-holes for receiving said shoulder part pressers; and

a second sub-assembly having a pair of engagement members having engaging protrusions which can engage with said stepped parts of said housing and lifting means for lifting said engagement members along the side surfaces of said first sub-assembly.

4. The housing-remover tool as claimed in claim 3,

wherein said shoulder part pressers are attached to said first sub-assembly at desired positions.

5. The housing-remover tool as claimed in claim 3,

wherein said shoulder part presser is provided with a peripheral stepped part provided on its outer periphery and said through-hole of the housing is provided with an inner stepped part, so as to position said shoulder part presser in said through-hole.

6. The housing-remover tool as claimed in

claim 3,

wherein said first sub-assembly comprises a lid member having ridges on its lower surface and a main body having grooves on its upper surface, orientations of said shoulder part pressers being defined when said ridges and said grooves are mated.

7. The housing-remover tool as claimed in claim 3,

wherein an outer cross-section of said shoulder part presser has a square shape so as to enable closely located arrangement of said shoulder part pressers.

8. The housing-remover tool as claimed in claim 3,

wherein said shoulder part presser is provided with a notch or a mark at its rear end for indicating the orientation of a cut-away part provided on its leading end.